



IDAHO CROP WEATHER



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March Ends Cool & Wet

Agricultural Summary

The last week of March brought scattered rain showers throughout most of the state. Temperatures varied from 51 to 65 degrees during the day and from 19 to 33 degrees at night. Despite the moisture received during the month of March, there is anticipation of irrigation water shortages this season due to lower than normal snowpack levels received during the winter. Agricultural activities for the week ending April 1 included planting of spring wheat, barley, oats, potatoes, sugarbeets, dry peas, onions, lentils, field preparation, repairing irrigation systems, and caring for livestock.

Soil Moisture and Days Suitable for Fieldwork

Reports indicate that topsoil moisture was 4% very short, 22% short, 63% adequate, and 11% surplus. The Idaho Agricultural Statistics Service reports farmers had an average of 3.5 days suitable for fieldwork.

Crop Progress Table

	2001	2000	Avg.
Onions Planted	35	35	41
Potatoes Planted	0	1	1
Oats Planted	2	2	5
Dry Peas Planted	6	1	5

Field Crop Report

Statewide, the planting of spring wheat, barley, and sugarbeets are behind last year and the five year average. According to County Extension Educators, a majority of the states winter wheat is considered in good condition. Shipping of seed potatoes is in progress in Eastern areas. Nitrogen fertilizer supplies were reported to be 95% of normal.

Livestock, Pasture and Range Report

Livestock was reported in good condition. Calving and lambing are progressing well with Calving at 81% complete, and lambing at 88% complete. Hay and Roughage supplies were reported to be 2% very short, 35% short, 55% adequate, and 8% surplus.

Crop Condition Table

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	0	9	77	14
Irr. Water Supply	19	33	43	3	2
Range & Pasture	4	11	36	48	1

Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg	2001	2000	Avg
Spring Wheat Planted	5	3	4	20	58	65	25	52	43	3	10	8	8	19	17
Barley Planted	5	7	5	15	34	43	36	36	37	2	3	3	11	12	12
Sugarbeets Planted	NA	NA	NA	15	35	43	4	2	8	0	3	4	6	9	16

Avg (1996-2000); NA = Very Small Percentage of Acreage in District.

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Weather Data For The Week Ending Sunday, April 1, 2001 ^{1/}

Station	Temperature ^{2/}				Growing Degree Days ^{4/}			Precipitation (Inches)				
	High	Low	Ave.	Dept. ^{3/}	40° Base	50° Base		Total	Dept ^{3/}	Month of April	March 1	
						To Date	Normal				To Date	Normal
North												
Coeur D'Alene 5/	52	28	39	-3	55	3	0	0.46	0.14	0.24	2.01	2.68
Grangeville	53	27	41	0	88	4	0	0.59	0.03	0.05	2.27	2.48
Sand Point	51	29	39	-1	40	2	0	0.67	0.16	0.00	1.96	2.87
Southwest												
Boise	58	29	46	1	206	30	0	0.27	0.01	0.02	1.12	1.34
Caldwell	61	30	48	0	216	28	0	0.44	0.19	0.08	0.80	1.10
Emmett	60	28	45	-1	175	20	0	0.55	0.27	0.15	1.01	1.33
Mountain Home	61	27	46	2	191	26	0	0.27	0.05	0.01	0.53	1.07
Parma	65	29	49	3	212	25	0	0.26	0.01	0.00	0.87	1.14
Weiser	63	34	48	2	183	17	0	0.51	0.25	0.17	1.51	1.16
Southcentral												
Buhl	59	31	46	4	158	20	0	0.34	0.14	0.11	1.21	0.98
Burley	60	27	45	3	132	6	0	0.18	-0.02	0.01	0.71	0.93
Hill City	52	19	38	5	30	0	0	0.63	0.37	0.03	0.89	1.19
Hagerman	63	33	49	1	218	31	0	0.22	0.01	0.00	0.94	1.08
Malta	63	23	45	2	124	6	0	0.00	-0.15	0.00	0.44	0.87
Twin Falls	59	29	45	4	138	9	0	0.19	-0.05	0.03	0.89	1.10
East												
Aberdeen 5/	60	22	--	--	48	0	0	0.00	-0.16	0.00	0.27	0.74
Grace	60	20	40	4	40	0	0	0.14	-0.15	0.02	0.93	1.34
Idaho Falls	60	25	44	6	96	2	0	0.26	0.07	0.00	0.71	0.85
Malad City	63	30	48	8	153	16	0	0.00	-0.26	0.00	0.01	1.15
Pocatello	59	23	43	3	99	3	0	0.16	-0.11	0.01	0.70	1.29
Rexburg	56	24	42	4	50	0	0	0.20	-0.00	0.00	0.23	1.16
Salmon	55	25	42	1	60	0	0	0.14	-0.05	0.01	0.25	0.42

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average ¹	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	61	44	60	41	59	35	54	43	58	42	--	--	60	45	59	42
Emmett	59	53	56	49	54	48	55	49	58	51	--	--	53	50	56	50
Parma	47	47	48	45	46	44	47	45	47	46	--	--	--	--	47	45
Sandpoint	41	40	43	39	42	38	41	37	39	36	--	--	--	--	41	38
Twin Falls	54	45	53	41	51	44	49	43	52	41	--	--	54	40	52	42

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.